## NSN 6105-01-357-1577



Direct Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-357-1577 **Overall Height:** 25.150 inches **Overall Length:** 58.000 inches **Overall Width:** 33.050 inches **Keyway Width:** 0.750 inches single end **Keyway Depth:** 0.375 inches single end **Shaft Diameter:** 3.250 inches single end **Keyway Length:** 5.250 inches single end **End Application:** Winch, trawl/core part number 410628820000 onboard 400 ft wagb coast guard vessels **Maximum Operating Altitude Rating:** 3300.0 feet **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Splash proof Winding Type: Shunt wound **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 unthreaded hole **Cooling Method:** Ambient air Frame Size Designation: 506at

**Power Rating:** 

150.000 horsepower output

**Length Of Shaft From Housing:** 

6.760 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

20.000 inches

**Tempurature Rating:** 

32.0 ambient degrees fahrenheit and 104.0 ambient degrees fahrenheit

## NSN 6105-01-357-1577

Direct Current Motor - Page 2 of 2

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Rotor Speed Rating In Rpm:
1150.0 single no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
20.000 inches
Current Rating In Amps:
20.000 single input
Connection Type And Voltage Rating In Volts:
500.0 line to line single input
Shaft End Characteristic:
A9 single style single end
Special Features:
length of motor includes xpy tachometer
Terminal Type And Quantity:
10 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: